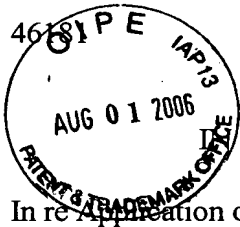


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PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chang-Young Kim, et al.

Group Art Unit: 2681

Serial No.: 10/784,171

Examiner: Not Assigned

Filed: February 24, 2004

For: METHOD FOR PROVIDING
MULTICAST SERVICE USING
CARRIER-TO-INTERFERENCE
RATIO IN A HIERARCHICAL
CELL STRUCTURE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either of Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement includes certification as specified by 37 C.F.R. § 1.97(e).

Each document listed in this Information Disclosure Statement was first cited in a communication from the Japan Patent Office in a counterpart foreign application, and this Information Disclosure Statement is being filed within three months of the mailing date of that communication. The documents were cited in a Japanese Office Action related to the above-

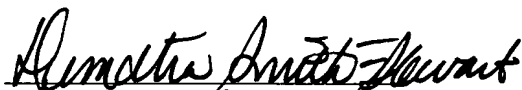
identified U.S. Patent Application Serial No. 10/784,171. For the Examiner's convenience, a copy of the Japanese Office Action in which these documents were cited is attached.

In accordance with the waiver dated July 11, 2003, issued by the U.S. Patent and Trademark Office, copies of U.S. patents and published applications cited herein have been omitted since this application has been filed after June 30, 2003.

The Examiner is requested to consider the attached document in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicants as to the materiality of the attached documents to the application, nor do the Applicants waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,


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Dated: August 1, 2006

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
46181SERIAL NO.
10/784,171

INFORMATION DISCLOSURE STATEMENT

APPLICANT
Chang-Young Kim, et al.FILING DATE
February 24, 2004GROUP
Not Assigned

(Use several sheets if necessary)

U.S. Patent Documents

		Patent No.	Date	Patentee	Class	Sub-class	Filing Date

Published U.S. Patent Application

		Patent No.	Pub. Date	Patentee	Class	Sub-class	Filing Date

Foreign Patent Documents or Foreign Patent Applications

		Document No.	Pub. Date	Country or Patent Office	Class	Sub-class	English Abstract	
							Yes	No
		WO 00/10355	2/24/2000	WIPO			X	
		2002-523937	7/30/2002	JAPAN			X	
		2004-254304	9/9/2004	JAPAN			X	

Other Documents (including Arthur, Title, Date, Pertinent Pages, etc.)

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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.